

IN THE CLAIMS

1-16. Canceled

17. (Currently Amended) A deformable mat formed of at least one web comprising: _____ at least one reinforcing substance and at least one thermoplastic substance, these substances being in a form of a member selected from at least one continuous yarn, ~~and/or~~ chopped yarns[[,]] and combinations thereof, said at least one reinforcing substance and said at least one thermoplastic substance and the yarns being bonded together such so that the mat has an elongation at break in all directions of at least 50%.

18. (Currently Amended) The mat as claimed in claim 17, wherein the mat has an elongation at break in all directions ~~varying~~ from 100% to 150%.

19. (Currently Amended) The mat as claimed in claim 17, wherein the yarns comprise consist completely or partly of filaments of a reinforcing substance and filaments of a thermoplastic substance.

20. (Currently Amended) The mat as claimed in claim 19, wherein the yarns comprise at least 50%, ~~or at least 80%~~, by weight of commingled yarns.

21. (Currently Amended) The mat as claimed in claim 20, wherein the commingled yarns consist of glass filaments and filaments of one or more ~~a~~ thermoplastic organic substance ~~or polypropylene~~.

22. (Currently Amended) The mat as claimed in claim 17, wherein said at least one reinforcing substance represents ~~containing~~ at least 10%, ~~or 30% to 85%~~, by weight of said mat reinforcing substance.

23. (Currently Amended) The mat as claimed in claim 17, wherein said mat includes chopped yarns, said ~~the chopped yarns having~~ have a length of less than 100 mm, ~~or between 20 and 60 mm~~.

24. (Previously Presented) The mat as claimed in claim 17, having a porosity ranging from 65 to 80%.
25. (Currently Amended) The mat as claimed in claim 17, having a weight per unit area of at least 700 g/m^2 , ~~or less than 4000 g/m^2 .~~
26. (Withdrawn) A process for manufacturing a deformable mat as claimed in claim 17, which comprises: depositing, on a moving substrate, at least one continuous yarn and/or chopped yarns including at least one reinforcing substance and at least one thermoplastic substance to form a web; subjecting the web to a treatment for bonding the yarns together in order to form a deformable mat; and collecting the material.
27. (Withdrawn) The process as claimed in claim 26, wherein the yarn bonding treatment is carried out by stitch-bonding with a binding thread that is finer than the yarns of the web.
28. (Withdrawn) The process as claimed in claim 27, wherein the binding thread has a linear density of between 40 and 300 dtex and the bonding is carried out by stitching.
- 29-33. Canceled
34. (New) A deformable mat comprising:
at least one reinforcement substance in the form of a yarn; and
at least one thermoplastic substance in the form of a yarn,
wherein said reinforcement substance and thermoplastic substance are stitch bonded by a binding thread that is finer than said yarn of said at least one reinforcement substance and said yarn of said at least one thermoplastic substance.
35. (New) The deformable mat of claim 34, wherein said binding thread has a linear density between 40 and 300 dtex and is selected from a reinforcing substance and a thermoplastic organic substance.

36. (New) The deformable mat of claim 34, wherein said at least one reinforcement substance and said at least one thermoplastic substance are in the form of a member selected from chopped yarns, continuous yarns and combinations thereof.
37. (New) The deformable mat of claim 36, wherein said deformable mat contains at least one continuous yarn in the form of superposed loops.
38. (New) The deformable mat of claim 36, wherein said mat has an elongation at break in all directions from 100 to 150%.
39. (New) The deformable mat of claim 34, wherein one or both of said at least one reinforcement substance in the form of a yarn and said at least one thermoplastic substance in the form of a yarn comprise at least 50% by weight of commingled yarns, said commingled yarns including reinforcing filaments and thermoplastic filaments.
40. (New) The deformable mat of claim 34, wherein said at least one reinforcing substance represents from 30 to 85% by weight of said mat.
41. (New) The deformable mat of claim 34, wherein said deformable mat has a porosity from 65 to 80%.
42. (New) A deformable mat comprising:
a first yarn including a reinforcing substance; and
a second yarn including a thermoplastic substance, said first and second yarn being stitch bonded by a binding thread,
wherein said first and second yarns are selected from chopped yarns, continuous yarns and combinations thereof, and
wherein said first and second yarns include at least 50% by weight commingled yarns consisting of reinforcing filaments and thermoplastic organic filaments.
43. (New) The deformable mat of claim 42, wherein said at least one reinforcing substance represents from 30 to 85% by weight of said mat.

44. (New) The deformable mat of claim 42, wherein said deformable mat contains at least one continuous yarn in the form of superposed loops.